Table 4-6. Mass Emission Constituents Detected Less Than 25% of the Time

|                | Station |         |             |         |             |             |
|----------------|---------|---------|-------------|---------|-------------|-------------|
|                | Ballona | Malibu  | Los Angeles | Coyote  |             | Santa       |
| Analyte        | Creek   | Creek   | River       | Creek   | San Gabriel | Monica Pier |
| Conventionals  |         |         |             |         |             |             |
|                |         |         | .,          |         |             |             |
| Cyanide        | Х       | Х       | X           | -       | -           |             |
| TPH            | -       | X       | -           | -       | X           |             |
| Total Phenols  | X       | Х       | -           | X       | X           |             |
| MBAS           | -       | Х       | -           | -       | -           |             |
| Metals         |         |         |             |         |             |             |
| Aluminum       | -       | d only  | -           | -       | -           | d only      |
| Antimony       | d and t | d and t | d and t     | d and t | d and t     | d and t     |
| Arsenic        | d and t | d and t | d and t     | d and t | d and t     | d and t     |
| Beryllium      | d and t | d and t | -           | d and t | d and t     | d and t     |
| Cadmium        | d and t | d and t | -           | d and t | d and t     | d and t     |
| Chromium       | d and t | d and t | -           | d and t | d and t     | d and t     |
| Chromium 6+    | d and t | d and t | d and t     | d and t | d and t     | d and t     |
| Copper         | -       | d only  | -           | -       | d only      | -           |
| Lead           | d only  | d and t | -           | d and t | d and t     | d only      |
| Manganese      | d only  | d only  | -           | d only  | d only      | d and t     |
| Mercury        | d and t | d and t | d and t     | d and t | d and t     | d and t     |
| Nickel         | d only  | d only  | -           | d only  | d only      | d only      |
| Selenium       | d and t | d and t | d and t     | d only  | d and t     | d and t     |
| Silver         | d and t | d and t | d and t     | d and t | d and t     | d and t     |
| Thallium       | d and t | d and t | d and t     | d and t | d and t     | d and t     |
| Pesticides     |         |         |             |         |             |             |
|                |         |         | .,          |         |             |             |
| All Pesticides | -       | X       | X           | X       | X           | X           |
| Chlordane      | X       | X       | X           | X       | X           | X           |
| N-Pesticides   | Х       | Х       | X           | Х       | Х           | X           |

## Notes:

x = constituent which meets the criterion of less than 25% detection in ten consecutive samples d and t = dissolved and total

d only = dissolved only

- = fails test

blank cell = not enough data to analyze

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